



**Public Works
Storm Water Utility**

- (1) **Program Title:** **Infrastructure Repairs (Pipes & Concrete)**
- (2) **Division/Section:** **Tunnel Maintenance**
- (3) **Program Element:**
- (a) **TPDES**
 - 1. Storm Water Controls & Collection System Operations
 - 2. Illicit Discharge/ Improper Disposal
 - (b) **NFIP**
- (4) **Statement of Purpose:**
This activity is a requirement of the TPDES permit. The Permit's Storm Water Management Program Requirement (1) states that the municipal separate storm sewer system and any storm water structural controls shall be operated in a manner to reduce the discharge of pollutants to the maximum extent practicable and (6) states that non-storm water discharges to the municipal storm sewer system shall be effectively prohibited and the permittee shall ensure the implementation of a program to reduce the discharge of floatables (i.e. litter).
In addition, the underground storm sewer pipes must be maintained to ensure maximum capacity during a rain event.
- (5) **Description of Actions (Statement of Services):**
Repair or replace concrete infrastructure such as concrete drainage channel aprons and wing walls, box culverts, and concrete drainage channels. It is estimated that 15% of the existing concrete drainage structures are severely damaged and requiring spot repairs to maintain integrity of the structure. Underground collapsed storm sewer pipes are identified and replaced on an as-needed basis. Approximately 1,300 linear feet of under pipes are replaced yearly.